

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34286	(smart or intelligent) near3 (card or token)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:39
L2	27891	(private or secre\$4) near3 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:39
L3	30445	(public or shar\$3) near3 key	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:39
L4	2723773	ID or identit\$3 or identification or identifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:41
L5	4032	1 and 2 and 3 and 4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:41
L6	701032	(electronic\$4 or digital) near5 (signature or sign\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:42
L7	2986	5 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:42

EAST Search History

read L8

L8	304	7 and @ad<"19970515"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 15:42
----	-----	----------------------	--	----	----	------------------

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2502	((smart or intelligent) near3 (card or token)).clm.	US-PGPUB	OR	ON	2006/09/27 17:23
L2	1	1 and @ad<"19970515"	US-PGPUB	OR	ON	2006/09/27 17:24

```

? show files
File 15:ABI/Inform(R) 1971-2006/Sep 27
    (c) 2006 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2006/Sep 26
    (c) 2006 The Gale Group
File 148:Gale Group Trade & Industry DB 1976-2006/Sep 27
    (c) 2006 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
    (c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2006/Sep 26
    (c) 2006 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2006/Sep 26
    (c) 2006 The Gale Group
File 9:Business & Industry(R) Jul/1994-2006/Sep 26
    (c) 2006 The Gale Group
File 20:Dialog Global Reporter 1997-2006/Sep 27
    (c) 2006 Dialog
File 476:Financial Times Fulltext 1982-2006/Sep 28
    (c) 2006 Financial Times Ltd
File 610:Business Wire 1999-2006/Sep 27
    (c) 2006 Business Wire.
File 613:PR Newswire 1999-2006/Sep 27
    (c) 2006 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2006/Sep 27
    (c) 2006 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2006/Sep 26
    (c) 2006 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2006/Sep 26
    (c) 2006 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
    (c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
    (c) 1999 PR Newswire Association Inc
File 2:INSPEC 1898-2006/Sep W3
    (c) 2006 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2006/Aug
    (c) 2006 ProQuest Info&Learning
File 65:Inside Conferences 1993-2006/Sep 27
    (c) 2006 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Jul
    (c) 2006 The HW Wilson Co.
File 256:TecInfoSource 82-2006/Jan
    (c) 2006 Info.Sources Inc
File 474:New York Times Abs 1969-2006/Sep 26
    (c) 2006 The New York Times
File 475:Wall Street Journal Abs 1973-2006/Sep 26
    (c) 2006 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
    (c) 2002 The Gale Group
? ds

```

Set	Items	Description
S1	4440820	SMART OR INTELLIGEN????
S2	3721384	CARD? ? OR TOKEN? ?
S3	8669026	KEY OR KEYS
S4	12413746	PRIVATE OR SECRE????
S5	35352859	PUBLIC OR SHAR???
S6	209032	S1 (3N) S2
S7	53892	S3 (3N) S4
S8	156498	S3 (3N) S5
S9	2885	S6 AND S7 AND S8

S10 747485 SIGNATURE? ?
S11 13149807 ELECTRONIC???? OR DIGITAL???
S12 82103 S10 (3N) S11
S13 1382 S9 AND S12
S14 3082862 ID OR IDS OR IDENTITY OR IDENTITIES OR IDENTIFIER? ? OR ID-
ENTIFICATION? ?
S15 978 S13 AND S14
S16 207 S15 NOT PY>1997
S17 155 RD (unique items)
?
read

17/TI,PD,FREE/1 (Item 1 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

02241259 84987620
Information economics and libraries in the digital age
1996
WORD COUNT: 3711
GEOGRAPHIC NAMES: United States; US

DESCRIPTORS: Libraries; Financial management; Electronic publishing
CLASSIFICATION CODES: 5200 (CN=Communications & information management);
3100 (CN=Capital & debt management); 9190 (CN=United States)
PRINT MEDIA ID: 46155

17/TI,PD,FREE/2 (Item 2 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01623592 02-74581
**Electronic Commerce legislation: From written on paper and signed in ink to
electronic records and Online authentication**
Nov 1997
LENGTH: 32 Pages
WORD COUNT: 7251
GEOGRAPHIC NAMES: US; Massachusetts

DESCRIPTORS: Electronic commerce; State laws; Federal legislation;
Comparative analysis; Computer security; Cryptography; Internet
CLASSIFICATION CODES: 9190 (CN=United States); 4320 (CN=Legislation); 5250
(CN=Telecommunications systems); 5140 (CN=Security)

17/TI,PD,FREE/3 (Item 3 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01521233 01-72221
Today's Intranets: The difference is security
Apr 1997
LENGTH: 4 Pages
WORD COUNT: 2114
GEOGRAPHIC NAMES: US

DESCRIPTORS: Internet; Intranets; Technological planning; Trends; Computer
security; Data encryption; Firewalls
CLASSIFICATION CODES: 9190 (CN=United States); 5220 (CN=Data processing
management); 5250 (CN=Telecommunications systems); 5140 (CN=Security)

17/TI,PD,FREE/4 (Item 4 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01497484 01-48472
A patent expires, paving the road to secure e-commerce
Sep 8, 1997
LENGTH: 1 Pages
WORD COUNT: 631
GEOGRAPHIC NAMES: US

DESCRIPTORS: Data encryption; Computer security; Standards; Patents;
Expiration; Market potential; Electronic commerce

CLASSIFICATION CODES: 9190 (CN=United States); 5140 (CN=Security); 5250 (CN=Telecommunications systems)

17/TI,PD,FREE/5 (Item 5 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01489218 01-40206

Body language

Aug 18, 1997

LENGTH: 6 Pages

WORD COUNT: 2768

COMPANY NAMES:

Oracle Corp (DUNS:08-995-8862)

Citicorp (DUNS:04-525-6872 TICKER:CCI)

IriScan Inc

Visionics Corp

GEOGRAPHIC NAMES: US

DESCRIPTORS: Biometrics; Computer security; Access control; Technological planning; Market potential; Manycompanies

CLASSIFICATION CODES: 9190 (CN=United States); 5140 (CN=Security); 5220 (CN=Data processing management); 7000 (CN=Marketing)

17/TI,PD,FREE/6 (Item 6 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01472879 01-23867

PC token cards answer the call for improved network security

Jul 21, 1997

LENGTH: 1 Pages

WORD COUNT: 690

GEOGRAPHIC NAMES: US

DESCRIPTORS: PC Cards; Data encryption; Technological change; Computer networks; Systems design

CLASSIFICATION CODES: 9190 (CN=United States); 5250 (CN=Telecommunications systems); 5140 (CN=Security)

17/TI,PD,FREE/7 (Item 7 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01467000 01-17988

Cryptography is the key to intranet security needs

Jun 30, 1997

LENGTH: 4 Pages

WORD COUNT: 4102

COMPANY NAMES:

Netscape Communications Corp

GEOGRAPHIC NAMES: US

DESCRIPTORS: Intranets; Computer security; Cryptography; Technological planning

CLASSIFICATION CODES: 9190 (CN=United States); 5250 (CN=Telecommunications systems); 5140 (CN=Security); 5220 (CN=Data processing management)

17/TI,PD,FREE/8 (Item 8 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01426676 00-77663
Locking the Internet door
May 1997
LENGTH: 3 Pages
WORD COUNT: 1649
GEOGRAPHIC NAMES: US

DESCRIPTORS: Computer security; Internet; Electronic commerce
CLASSIFICATION CODES: 9190 (CN=United States); 5140 (CN=Security); 5250
(CN=Telecommunications systems)

17/TI,PD,FREE/9 (Item 9 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01422503 00-73490
The accountant and computer security
May 1997
LENGTH: 9 Pages
WORD COUNT: 5160

DESCRIPTORS: Computer security; Access control; Computer networks;
Information systems
CLASSIFICATION CODES: 5140 (CN=Security); 5240 (CN=Software & systems);
5250 (CN=Telecommunications systems)

17/TI,PD,FREE/10 (Item 10 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01421888 00-72875
Keep out prying eyes
May 5, 1997
LENGTH: 6 Pages
WORD COUNT: 3113
GEOGRAPHIC NAMES: US

DESCRIPTORS: Computer networks; Computer security; Access control; Data
encryption
CLASSIFICATION CODES: 5250 (CN=Telecommunications systems); 5140
(CN=Security); 9190 (CN=United States)

17/TI,PD,FREE/11 (Item 11 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01410109 00061096
How safe is cyber-banking?
May 1997
LENGTH: 4 Pages
WORD COUNT: 2391
GEOGRAPHIC NAMES: US

DESCRIPTORS: Electronic banking; Internet; Fraud; Crime prevention;
Computer security; Data integrity
CLASSIFICATION CODES: 9190 (CN=United States); 8120 (CN=Retail banking);
5250 (CN=Telecommunications systems); 5140 (CN=Security)

17/TI,PD,FREE/12 (Item 12 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01400043 00051030

Keypoint exclusive: Secure Web access to account info
Mar 1997

LENGTH: 1 Pages

WORD COUNT: 593

COMPANY NAMES:

Keypoint Life Insurance Co

GEOGRAPHIC NAMES: US

DESCRIPTORS: Web sites; Life insurance companies; Customer services;
Customer information files; Electronic commerce; Market strategy

CLASSIFICATION CODES: 9190 (CN=United States); 8210 (CN=Life & health
insurance); 7000 (CN=Marketing); 9000 (CN=Short Article); 2400
(CN=Public relations)

17/TI,PD,FREE/13 (Item 13 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01383328 00-34315

Dealing out smart cards

Mar 10, 1997

LENGTH: 2 Pages

WORD COUNT: 1233

COMPANY NAMES:

Hewlett Packard Co (DUNS:00-912-2532 TICKER:HWP)

Microsoft Corp (DUNS:08-146-6849 TICKER:MSFT)

Gemplus Card International Corp

GEOGRAPHIC NAMES: US

DESCRIPTORS: Smart cards; Product development; Microprocessors; Computer
security; Technological change

CLASSIFICATION CODES: 9190 (CN=United States); 8650 (CN=Electrical &
electronics industries); 8302 (CN=Software and computer services); 7500
(CN=Product planning & development); 5140 (CN=Security)

17/TI,PD,FREE/14 (Item 14 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01372101 00-23088

SET is ready, are banks and merchants?

Jan 1997

LENGTH: 1 Pages

WORD COUNT: 761

GEOGRAPHIC NAMES: US

DESCRIPTORS: Data encryption; Protocol; Electronic commerce; Credit card
processing

CLASSIFICATION CODES: 9190 (CN=United States); 5250 (CN=Telecommunications
systems); 5140 (CN=Security); 8120 (CN=Retail banking)

17/TI,PD,FREE/15 (Item 15 from file: 15)

DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01359879 00-10866

In digital signatures we trust

Jan 1997

LENGTH: 1 Pages
WORD COUNT: 1044
GEOGRAPHIC NAMES: US

DESCRIPTORS: Electronic commerce; Data encryption; Technological planning; Advantages
CLASSIFICATION CODES: 5250 (CN=Telecommunications systems); 5140 (CN=Security); 9190 (CN=United States)

17/TI,PD,FREE/16 (Item 16 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01346066 99-95462
Smart Cards poised to alter communications, security on desktop and Internet
Fall 1996
LENGTH: 4 Pages
WORD COUNT: 1851
GEOGRAPHIC NAMES: US; Europe

DESCRIPTORS: Personal computers; Smart cards ; Market potential; Applications; Electronic commerce; Digital broadcasting
CLASSIFICATION CODES: 9190 (CN=United States); 9175 (CN=Western Europe); 8302 (CN=Software and computer services); 7000 (CN=Marketing); 5250 (CN=Telecommunications systems)

17/TI,PD,FREE/17 (Item 17 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01329033 99-78429
Sounding the call for pragmatic approach to 'inevitable upheavals'
Oct 28, 1996
LENGTH: 3 Pages
WORD COUNT: 3627
COMPANY NAMES:
Compaq Computer Corp (DUNS:00-389-7733 TICKER:CPQ)
GEOGRAPHIC NAMES: US

DESCRIPTORS: Case studies; Computer industry; Internet; Strategic planning; Personal computers; Standardization; Speeches
CLASSIFICATION CODES: 9110 (CN=Company specific); 8651 (CN=Computer industry); 5250 (CN=Telecommunications systems); 2310 (CN=Planning); 5230 (CN=Computer hardware); 9190 (CN=United States)

17/TI,PD,FREE/18 (Item 18 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01312389 99-61785
Internet banking from Olivetti
Sep 1996
LENGTH: 2 Pages
WORD COUNT: 699
COMPANY NAMES:
Olivetti Systems & Networks Ltd (DUNS:21-004-2487)
GEOGRAPHIC NAMES: Denmark

DESCRIPTORS: Home banking; Internet; Systems design; Product development
CLASSIFICATION CODES: 9175 (CN=Western Europe); 8120 (CN=Retail banking);

5240 (CN=Software & systems); 7500 (CN=Product planning & development);
9000 (CN=Short Article)

17/TI,PD,FREE/19 (Item 19 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01296697 99-46093

Gotcha!

Sep 9, 1996

LENGTH: 6 Pages

WORD COUNT: 1411

COMPANY NAMES:

Security Dynamics Inc
Communication Devices Inc
MicroFrame Inc
Mytec Technologies Inc
Secure Computing Corp
GEOGRAPHIC NAMES: US

DESCRIPTORS: Computer security; Security programs; Data encryption;
Manyproducts; Manycompanies

CLASSIFICATION CODES: 9190 (CN=United States); 5240 (CN=Software & systems);
5140 (CN=Security)

17/TI,PD,FREE/20 (Item 20 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01185791 98-35186

The key to security

Apr 1996

LENGTH: 7 Pages

WORD COUNT: 4274

GEOGRAPHIC NAMES: US

DESCRIPTORS: Internet; Computer security; Guidelines; Electronic commerce

CLASSIFICATION CODES: 5250 (CN=Telecommunications systems); 5140
(CN=Security); 9190 (CN=United States); 9150 (CN=Guidelines)

17/TI,PD,FREE/21 (Item 21 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01156528 98-05923

Digitized vs. digital

Jan 1996

LENGTH: 1 Pages

WORD COUNT: 587

COMPANY NAMES:

Peripheral Vision Ltd

GEOGRAPHIC NAMES: US; UK

DESCRIPTORS: Signatures; Data encryption; Digital transmission; Software
packages

CLASSIFICATION CODES: 5140 (CN=Security); 5240 (CN=Software & systems);
5250 (CN=Telecommunications systems); 9190 (CN=United States); 9175
(CN=Western Europe)

17/TI,PD,FREE/22 (Item 22 from file: 15)

DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01124373 97-73767
Payments on the 'Net? How many? How safe?
Nov 1995
LENGTH: 6 Pages
WORD COUNT: 3156
GEOGRAPHIC NAMES: US

DESCRIPTORS: Internet; Computer security; EFTS; Credit cards; Payment systems; Competition with nonbanks; Market potential; Many companies
CLASSIFICATION CODES: 8100 (CN=Financial services industry); 5250 (CN=Telecommunications systems); 5140 (CN=Security); 7000 (CN=Marketing); 9190 (CN=United States)

17/TI,PD,FREE/23 (Item 23 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

01119812 97-69206
@ab27!RTi77=5 H5a4BRTE7S
Nov 1995
LENGTH: 4 Pages
WORD COUNT: 2923
GEOGRAPHIC NAMES: US

DESCRIPTORS: Computer security; Computer networks; Cryptography; PCMCIA cards
CLASSIFICATION CODES: 9190 (CN=United States); 5140 (CN=Security); 5240 (CN=Software & systems)

17/TI,PD,FREE/24 (Item 24 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00947436 95-96828
Card holds key to on-line security
Nov 14, 1994
LENGTH: 1 Pages
WORD COUNT: 291
COMPANY NAMES:
National Semiconductor Corp (DUNS:04-147-2986 TICKER:NSM)
GEOGRAPHIC NAMES: US

DESCRIPTORS: Product introduction; Smart cards ; Computer security
CLASSIFICATION CODES: 9120 (CN=Product specific); 8650 (CN=Electrical & electronics industries); 5140 (CN=Security); 9190 (CN=United States)

17/TI,PD,FREE/25 (Item 25 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00938835 95-88227
BITS: A smartcard protected operating system
Nov 1994
LENGTH: 6 Pages
WORD COUNT: 3910
GEOGRAPHIC NAMES: US

DESCRIPTORS: Operating systems ; Smart cards ; Computer security;

Applications; Data integrity; Access control
CLASSIFICATION CODES: 5140 (CN=Security); 5240 (CN=Software & systems);
9190 (CN=United States)

17/TI,PD,FREE/26 (Item 26 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00911907 95-61299
Cryptography policy
Sep 1994
LENGTH: 9 Pages
WORD COUNT: 7676
GEOGRAPHIC NAMES: US

DESCRIPTORS: Data encryption; National security; Public policy; Trends
CLASSIFICATION CODES: 5140 (CN=Security); 5240 (CN=Software & systems);
9190 (CN=United States); 1200 (CN=Social policy)

17/TI,PD,FREE/27 (Item 27 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00803448 94-52840
Defining the key issues in mobile TCP/IP-based networking
Dec 1993
LENGTH: 4 Pages
WORD COUNT: 3273
GEOGRAPHIC NAMES: US

DESCRIPTORS: TCP-IP; Mobile communications networks; Characteristics;
Systems design; Technological change; Computer security
CLASSIFICATION CODES: 9190 (CN=United States); 5250 (CN=Telecommunications
systems); 5140 (CN=Security)

17/TI,PD,FREE/28 (Item 28 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00759252 94-08644
Your wallet in the year 2000
Autumn 1993
LENGTH: 1 Pages
WORD COUNT: 656
COMPANY NAMES:
Security Dynamics
VeriGem
GEOGRAPHIC NAMES: US

DESCRIPTORS: Smart cards ; Technological change; Predictions
CLASSIFICATION CODES: 9190 (CN=United States); 9000 (CN=Short Article);
5230 (CN=Computer hardware); 5400 (CN=Research & development)

17/TI,PD,FREE/29 (Item 29 from file: 15)
DIALOG(R)File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00621994 92-37096
Who Holds the Keys? Debating Data Encryption Standards
Jul 1992

LENGTH: 22 Pages
WORD COUNT: 14387
COMPANY NAMES:
National Institute of Standards & Technology
GEOGRAPHIC NAMES: US

DESCRIPTORS: Algorithms; Data encryption; Federal regulation;
Standardization; Criticism
CLASSIFICATION CODES: 5140 (CN=Security); 9190 (CN=United States); 4310
(CN=Regulation)

17/TI,PD,FREE/30 (Item 30 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00597386 92-12559
Computer Security: Locking Up Open Systems
Feb 1992
LENGTH: 4 Pages
WORD COUNT: 2851
GEOGRAPHIC NAMES: US

DESCRIPTORS: Computer security; OSI; Access control; Recommendations;
Policy making; Information systems; Characteristics
CLASSIFICATION CODES: 5140 (CN=Security); 5220 (CN=Data processing
management); 9190 (CN=United States)

17/TI,PD,FREE/31 (Item 31 from file: 15)
DIALOG(R) File 15:(c) 2006 ProQuest Info&Learning. All rts. reserv.

00573744 91-48094
Computer Cryptography: A Cure for the Common Code
Sep 21, 1991
LENGTH: 2 Pages
WORD COUNT: 861

DESCRIPTORS: Data encryption; Technological change; Techniques; Digital;
Impacts; Functions; Algorithms; Computer security
CLASSIFICATION CODES: 5240 (CN=Software & systems); 5140 (CN=Security);
5220 (CN=Data processing management)

17/TI,PD,FREE/32 (Item 1 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

05380346 Supplier Number: 48181160
Managing Digital Keys -- Sorting Out PKI Can Drive You To Distraction
Dec 15, 1997
Word Count: 5503
PUBLISHER NAME: CMP Publications, Inc.
COMPANY NAMES: *Entrust Technologies Inc.; Netscape Communications Corp.;
Xcert Software Inc.
EVENT NAMES: *336 (Product introduction); 600 (Market information -
general)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372691 (Data Encryption Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office
Automation)
NAICS CODES: 51121 (Software Publishers)
TICKER SYMBOLS: NSCP

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/33 (Item 2 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05249258 Supplier Number: 48000773
Leading Internet Companies Showcase Digital Certificates for Microsoft Windows At 1997 Microsoft Professional Developer's Conference
Sept 23, 1997
Word Count: 793
PUBLISHER NAME: PR Newswire Association, Inc.
COMPANY NAMES: *Litronic Inc.; Schlumberger Ltd.; VeriSign Inc.
EVENT NAMES: *330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372461 (Banking, Finance & Investment Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)
TICKER SYMBOLS: SLB
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/34 (Item 3 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05222026 Supplier Number: 47964794
Politics for the really cool
Sept 8, 1997
Word Count: 4795
PUBLISHER NAME: Forbes, Inc.
COMPANY NAMES: *C2 Net Inc.; Pretty Good Privacy Inc.; SynData Technologies Inc.
EVENT NAMES: *930 (Government regulation); 330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States); 5ANGU (Anguilla)
PRODUCT NAMES: *7372691 (Data Encryption Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/35 (Item 4 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05188270 Supplier Number: 47916992
Body Language -- Fingerprints, faces, even eyes are the new keys to protecting secure systems
August 18, 1997
Word Count: 2709
PUBLISHER NAME: CMP Publications, Inc.
COMPANY NAMES: *Identifier Technology Corp.; MasterCard International Inc.; Oracle Corp.
EVENT NAMES: *460 (Use of materials & supplies); 613 (New orders received); 336 (Product introduction)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *6020000 (Commercial Banks); 3662650 (Image Processing Equip); 7372420 (Database Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)
NAICS CODES: 52211 (Commercial Banking); 334119 (Other Computer Peripheral Equipment Manufacturing); 51121 (Software Publishers)
TICKER SYMBOLS: ORCL

SPECIAL FEATURES: INDUSTRY; COMPANY

17/TI,PD,FREE/36 (Item 5 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

05162936 Supplier Number: 47879691
Avoiding Internet Security Nightmares
August 1, 1997
Word Count: 2237
PUBLISHER NAME: Faulkner & Gray, Inc.
EVENT NAMES: *350 (Product standards, safety, & recalls)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *4811520 (Online Services)
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation)
NAICS CODES: 514191 (On-Line Information Services)

17/TI,PD,FREE/37 (Item 6 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

05096081 Supplier Number: 47482099
New tools for the trade II
June 23, 1997
Word Count: 6536
PUBLISHER NAME: InfoWorld Publishing Company
COMPANY NAMES: *Domino Systems
EVENT NAMES: *330 (Product information)
GEOGRAPHIC NAMES: *4EUUK (United Kingdom)
PRODUCT NAMES: *7372600 (Computer Network & Communications Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)
NAICS CODES: 51121 (Software Publishers)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/38 (Item 7 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

05064731 Supplier Number: 47435672
Morgan Adopts Strong Encryption for Customers
June 2, 1997
Word Count: 1002
PUBLISHER NAME: American Banker-Bond Buyer
COMPANY NAMES: *Entrust Technologies Inc.; J.P. Morgan and Company Inc.
EVENT NAMES: *460 (Use of materials & supplies); 330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *6020000 (Commercial Banks); 7372691 (Data Encryption Software)
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)
NAICS CODES: 52211 (Commercial Banking); 51121 (Software Publishers)
TICKER SYMBOLS: JPM
SPECIAL FEATURES: INDUSTRY; COMPANY

17/TI,PD,FREE/39 (Item 8 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

05063513 Supplier Number: 47433412
A Grand Opening For Virtual Storefronts With Middleware
June 1, 1997
Word Count: 3365
PUBLISHER NAME: CMP Publications, Inc.
COMPANY NAMES: *International Business Machines Corp.; Microsoft Corp.
EVENT NAMES: *350 (Product standards, safety, & recalls)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372640 (Electronic Commerce Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)
NAICS CODES: 51121 (Software Publishers)
TICKER SYMBOLS: IBM; MSFT
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/40 (Item 9 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05040239 Supplier Number: 47399369
Places for Chip Cards Behind the Scenes
May 20, 1997
Word Count: 986
PUBLISHER NAME: American Banker-Bond Buyer
COMPANY NAMES: *BankAmerica Corp.; Wells Fargo Bank N.A.
EVENT NAMES: *260 (General services)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards)
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing)
TICKER SYMBOLS: BAC
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/41 (Item 10 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

05012337 Supplier Number: 47360517
Keep Out Prying Eyes -- Kerberos and public key systems can each keep your systems secure. Which is best for you?
May 5, 1997
Word Count: 3163
PUBLISHER NAME: CMP Publications, Inc.
EVENT NAMES: *330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372613 (Network Security Software); 7372691 (Data Encryption Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)
NAICS CODES: 51121 (Software Publishers)

17/TI,PD,FREE/42 (Item 11 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04992163 Supplier Number: 47332413
Data security chips ward off intrusions
April 28, 1997
Word Count: 1747
PUBLISHER NAME: CMP Publications, Inc.

EVENT NAMES: *330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3674124 (Microprocessor Chips)
INDUSTRY NAMES: BUSN (Any type of business); ELEC (Electronics); ENG (Engineering and Manufacturing)
NAICS CODES: 334413 (Semiconductor and Related Device Manufacturing)

17/TI,PD,FREE/43 (Item 12 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04914592 Supplier Number: 47225340
Schlumberger announces SafePak for public key cryptography in network security market.
March 20, 1997
Word Count: 1032
PUBLISHER NAME: Business Wire
COMPANY NAMES: *Schlumberger Electronic Transactions
EVENT NAMES: *336 (Product introduction)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards); 7372691 (Data Encryption Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing); 51121 (Software Publishers)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/44 (Item 13 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04909311 Supplier Number: 47218073
Internet Security: HP, with Gemplus and Informix, introduces HP Praesidium/ImagineCard Solutions for Securing the Net; ImagineCard Solutions Provide the First Integrated Development Infrastructure for Consumer and Business Internet-enabled Smart - card Applications
March 17, 1997
Word Count: 1542
PUBLISHER NAME: EDGE Publishing
COMPANY NAMES: *Hewlett-Packard Co.
EVENT NAMES: *336 (Product introduction)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing)
TICKER SYMBOLS: HWP
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/45 (Item 14 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04897915 Supplier Number: 47202771
HP, with Gemplus and Informix, introduces HP Praesidium/ImagineCard Solutions for Securing the Net; ImagineCard Solutions Provide the First Integrated Development Infrastructure for Consumer and Business Internet-enabled Smart - card Applications.
March 12, 1997
Word Count: 2231

PUBLISHER NAME: Business Wire
COMPANY NAMES: *Hewlett-Packard Co.
EVENT NAMES: *336 (Product introduction)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing)
TICKER SYMBOLS: HWP
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/46 (Item 15 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04893138 Supplier Number: 47196636
Sizing up Smart Cards
March 10, 1997
Word Count: 1211
PUBLISHER NAME: InfoWorld Publishing Company
COMPANY NAMES: *Applicon Inc.; GemPlus Card International; Hewlett-Packard Co.; Informix Corp.; Microsoft Corp.; Netscape Communications Corp.; Oracle Corp.; Security Dynamics Technologies Inc.; Spyrus Inc.
EVENT NAMES: *389 (Alliances, partnerships); 331 (Product development); 220 (Strategy & planning); 380 (Strategic alliances); 336 (Product introduction)
GEOGRAPHIC NAMES: *4EUFR (France); 1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards); 7372513 (Application Development Software); 7372620 (Network Software)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing); 51121 (Software Publishers)
TICKER SYMBOLS: HWP; IFMX; MSFT; NSCP; ORCL; SDTI
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/47 (Item 16 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04892928 Supplier Number: 47196394
DIGITAL SIGNATURES FACE SOME SECURITY OBSTACLES
March 10, 1997
Word Count: 951
PUBLISHER NAME: Phillips Business Information, Inc.
EVENT NAMES: *600 (Market information - general)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *4811520 (Online Services); 7375000 (Database Providers)
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business)
NAICS CODES: 514191 (On-Line Information Services)
SPECIAL FEATURES: LOB

17/TI,PD,FREE/48 (Item 17 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04850640 Supplier Number: 47135689
Certicom and Schlumberger Develop Digital Signature Smart Card; Elliptic Curve Cryptosystem-Enabled Technology Offers Low-Cost Solution for Rapid Deployment.

Feb 18, 1997

Word Count: 806

PUBLISHER NAME: Business Wire

COMPANY NAMES: *Certicom Corp.; Schlumberger Ltd.

EVENT NAMES: *380 (Strategic alliances)

GEOGRAPHIC NAMES: *1CANA (Canada); 1USA (United States)

PRODUCT NAMES: *3679120 (Magnetic Cards)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing)

TICKER SYMBOLS: SLB

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/49 (Item 18 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04825475 Supplier Number: 47100154

Security Dynamics Announces Third-Generation ACE/Server.

Feb 4, 1997

Word Count: 1604

PUBLISHER NAME: Business Wire

COMPANY NAMES: *Security Dynamics Technologies Inc.

EVENT NAMES: *336 (Product introduction)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372620 (Network Software)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 51121 (Software Publishers)

TICKER SYMBOLS: SDTI

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/50 (Item 19 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04644938 Supplier Number: 46833658

Sounding The Call For Pragmatic Approach To 'Inevitable Upheavals' --

Compaq president, CEO distinguishes between visions with substance and those without

Oct 28, 1996

Word Count: 3190

PUBLISHER NAME: CMP Publications, Inc.

COMPANY NAMES: *Compaq Computer

EVENT NAMES: *540 (Executive changes & profiles)

GEOGRAPHIC NAMES: *4EUFR (France)

PRODUCT NAMES: *4811500 (Specialized Telecommunication Services);

7372600 (Computer Network & Communications Software); 3573120 (Microcomputers)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)

NAICS CODES: 51331 (Wired Telecommunications Carriers); 51121 (Software Publishers); 334111 (Electronic Computer Manufacturing)

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/51 (Item 20 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04607073 Supplier Number: 46776806

Devon Software Chooses RSA Technology for Authentication Server; Company Incorporates RSA Encryption and Digital Signature Technology in

KyberPASS.
Oct 7, 1996
Word Count: 824
PUBLISHER NAME: Business Wire
COMPANY NAMES: *Devon Software (Canada); RSA Security Inc.
EVENT NAMES: *460 (Use of materials & supplies); 330 (Product information)
GEOGRAPHIC NAMES: *1CANA (Canada)
PRODUCT NAMES: *7372691 (Data Encryption Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/52 (Item 21 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04590914 Supplier Number: 46749707
Smart Card Insecurity: Bellcore Advisory
Sept 30, 1996
Word Count: 2532
PUBLISHER NAME: EDGE Publishing
COMPANY NAMES: *Bellcore
EVENT NAMES: *350 (Product standards, safety, & recalls)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *3679120 (Magnetic Cards)
INDUSTRY NAMES: BUSN (Any type of business); TELC (Telecommunications)
NAICS CODES: 334613 (Magnetic and Optical Recording Media Manufacturing)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/53 (Item 22 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04584921 Supplier Number: 46740538
Bellcore Media Advisory.
Sept 26, 1996
Word Count: 2597
PUBLISHER NAME: Business Wire
COMPANY NAMES: *Bell Communications Research Inc.
EVENT NAMES: *290 (Public affairs)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *8510000 (Research & Development)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 5417 (Scientific Research and Development Services)
SPECIAL FEATURES: INDUSTRY; COMPANY

17/TI,PD,FREE/54 (Item 23 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

04558800 Supplier Number: 46700354
Microsoft Releases Beta Version of CryptoAPI 2.0
Sept 10, 1996
Word Count: 1620
PUBLISHER NAME: PR Newswire Association, Inc.
COMPANY NAMES: *Microsoft Corp.
EVENT NAMES: *330 (Product information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *7372510 (Software Development Tools)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 51121 (Software Publishers)
TICKER SYMBOLS: MSFT
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/55 (Item 24 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04449835 Supplier Number: 46531427
Certicom to Partner with NIST to Develop Specifications for a Public Key Infrastructure; Certicom signs agreement with NIST to contribute cryptographic expertise.

July 9, 1996

Word Count: 622

PUBLISHER NAME: Business Wire

COMPANY NAMES: *Certicom Corp.

EVENT NAMES: *450 (Research & development outlays)

GEOGRAPHIC NAMES: *1CANA (Canada)

PRODUCT NAMES: *7372691 (Data Encryption Software)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 51121 (Software Publishers)

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/56 (Item 25 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04350160 Supplier Number: 46380166

Internet Security: A Moving Target

May 13, 1996

Word Count: 1290

PUBLISHER NAME: CMP Media, Inc.

EVENT NAMES: *350 (Product standards, safety, & recalls)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372540 (Desktop Utilities); 7372691 (Data Encryption Software)

INDUSTRY NAMES: BUSN (Any type of business); TELC (Telecommunications)

NAICS CODES: 51121 (Software Publishers)

17/TI,PD,FREE/57 (Item 26 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04264125 Supplier Number: 46246480

Safety On The 'Net; Can encryption offer peace of mind to nervous network managers

March 25, 1996

Word Count: 2016

PUBLISHER NAME: CMP Media, Inc.

EVENT NAMES: *260 (General services)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *4811500 (Specialized Telecommunication Services)

INDUSTRY NAMES: BUSN (Any type of business); TELC (Telecommunications)

NAICS CODES: 51331 (Wired Telecommunications Carriers)

17/TI,PD,FREE/58 (Item 27 from file: 16)
DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04253159 Supplier Number: 46228573

Data General-BDM International software alliance produces Internet security breakthrough; DG/UX B2 Security with CYBERSHIELD cost-effectively protects Internet and Intranet business computing.

March 18, 1996

Word Count: 1252

PUBLISHER NAME: Business Wire

COMPANY NAMES: *BDM International Inc.; Data General Corp.

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372540 (Desktop Utilities)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)

NAICS CODES: 51121 (Software Publishers)

TICKER SYMBOLS: BDMI; DGN

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/59 (Item 28 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04103476 Supplier Number: 45983539

A look at the options and who's using them: Internet payment schemes

Dec 4, 1995

Word Count: 1198

PUBLISHER NAME: CMP Media, Inc.

COMPANY NAMES: *Microsoft Corp.; Netscape Communications

EVENT NAMES: *220 (Strategy & planning)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *4811500 (Specialized Telecommunication Services)

INDUSTRY NAMES: BUSN (Any type of business); TELC (Telecommunications)

NAICS CODES: 51331 (Wired Telecommunications Carriers)

TICKER SYMBOLS: MSFT

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/60 (Item 29 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

04051978 Supplier Number: 45894540

Electronic Commerce: Secure transactions over the Net

Oct 30, 1995

Word Count: 1796

PUBLISHER NAME: Ziff-Davis Publishing Company

EVENT NAMES: *600 (Market information - general)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *4811500 (Specialized Telecommunication Services)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)

NAICS CODES: 51331 (Wired Telecommunications Carriers)

17/TI,PD,FREE/61 (Item 30 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

03701807 Supplier Number: 45240798

Making Security A Reality For All

Jan 2, 1995

Word Count: 1515

PUBLISHER NAME: CMP Publications, Inc.

COMPANY NAMES: *Microsoft Corp.; Motorola Inc.; National Semiconductor Corp.; Visa; Visa International

EVENT NAMES: *970 (Government domestic functions); 260 (General services); 330 (Product information); 360 (Services information)
GEOGRAPHIC NAMES: *1USA (United States)
PRODUCT NAMES: *9100015 (Information Dissemination-Natl Govt); 9912610 (Information Systems); 3662627 (Encryption/Decryption Equip); 6020000 (Commercial Banks); 7372000 (Computer Software); 4811200 (Data Transmission Services); 3674000 (Semiconductor Devices); 3661250 (Data Communications Systems); 6141000 (Nonbank Credit Card Firms); 4811500 (Specialized Telecommunication Services)
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)
NAICS CODES: 92119 (Other General Government Support); 33429 (Other Communications Equipment Manufacturing); 52211 (Commercial Banking); 51121 (Software Publishers); 51331 (Wired Telecommunications Carriers); 334413 (Semiconductor and Related Device Manufacturing); 33421 (Telephone Apparatus Manufacturing); 52221 (Credit Card Issuing)
TICKER SYMBOLS: MSFT; MOT; NSM
SPECIAL FEATURES: LOB; INDUSTRY; COMPANY

17/TI,PD,FREE/62 (Item 31 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

03680859 Supplier Number: 45204070
AXENT(TM) TECHNOLOGIES ANNOUNCES THE ACQUISITION OF DATAMEDIA CORPORATION
Dec 12, 1994
Word Count: 971
PUBLISHER NAME: PR Newswire Association, Inc.
COMPANY NAMES: *AXENT Technologies; Datamedia (US)
EVENT NAMES: *150 (Acquisitions & mergers); 160 (Asset sales & divestitures)
GEOGRAPHIC NAMES: *1U5MD (Maryland); 1USA (United States)
PRODUCT NAMES: *7372620 (Network Software)
INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/63 (Item 32 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

03436661 Supplier Number: 44788063
European group pulls out its 'electronic wallet'
June 27, 1994
Word Count: 796
PUBLISHER NAME: CMP Publications, Inc.
EVENT NAMES: *360 (Services information)
GEOGRAPHIC NAMES: *4E (Europe)
PRODUCT NAMES: *6005000 (Electronic Banking Svcs)
INDUSTRY NAMES: BUSN (Any type of business); ELEC (Electronics); ENG (Engineering and Manufacturing)
NAICS CODES: 52211 (Commercial Banking)
SPECIAL FEATURES: LOB

17/TI,PD,FREE/64 (Item 33 from file: 16)
DIALOG(R) File 16:(c) 2006 The Gale Group. All rts. reserv.

03265559 Supplier Number: 44495150
A DOGGED SECURITY MODEL: MIT's Kerberos protocol gains support from vendors and users

March 7, 1994

Word Count: 1078

PUBLISHER NAME: CMP Publications, Inc.

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372540 (Desktop Utilities)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)

NAICS CODES: 51121 (Software Publishers)

17/TI,PD,FREE/65 (Item 34 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

03186599 Supplier Number: 44361449

National Semi, Xerox Unit Enter Security Market; Xicor Adds Parts

Jan 17, 1994

Word Count: 983

PUBLISHER NAME: Cahners Publishing Company

COMPANY NAMES: *National Semiconductor Corp.; Semaphor Communications

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *3662364 (Access Control Systems)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); ELEC (Electronics)

NAICS CODES: 33429 (Other Communications Equipment Manufacturing)

TICKER SYMBOLS: NSM

SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/66 (Item 35 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

01702732 Supplier Number: 42122495

Network-Based Authentication: The Key to Security

June, 1991

Word Count: 2545

PUBLISHER NAME: CMP Publications, Inc.

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States)

PRODUCT NAMES: *7372600 (Computer Network & Communications Software); 3661250 (Data Communications Systems)

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)

NAICS CODES: 51121 (Software Publishers); 33421 (Telephone Apparatus Manufacturing)

17/TI,PD,FREE/67 (Item 36 from file: 16)

DIALOG(R)File 16:(c) 2006 The Gale Group. All rts. reserv.

01433445 Supplier Number: 41717193

NEW ALL-IN-ONE ELECTRONIC "FORMS" SYSTEM TO ADVANCE THE PAPERLESS OFFICE

Dec 4, 1990

Word Count: 620

PUBLISHER NAME: Various

COMPANY NAMES: *Bell Communications Rsrch

EVENT NAMES: *330 (Product information)

GEOGRAPHIC NAMES: *1USA (United States); 1U2NJ (New Jersey)

PRODUCT NAMES: *7372410 (Business Applications Software); 7372691 (Data Encryption Software)

INDUSTRY NAMES: BUS (Business, General); BUSN (Any type of business)
NAICS CODES: 51121 (Software Publishers)
TRADE NAMES: SuperForms
SPECIAL FEATURES: COMPANY

17/TI,PD,FREE/68 (Item 1 from file: 148)
DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

11767954 SUPPLIER NUMBER: 57795765 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The accountant and computer security. (accountants must ensure security of
computer systems against internal or external threats) (Cover Story)
May, 1997
WORD COUNT: 5885 LINE COUNT: 00501

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any
type of business
DESCRIPTORS: Computers--Safety and security measures; Data integrity--
Safety and security measures; Data security--Planning
PRODUCT/INDUSTRY NAMES: 3573023 (Accounting Computer Systems); 9916270
(Data Processing Security)
SIC CODES: 3571 Electronic computers
NAICS CODES: 334111 Electronic Computer Manufacturing
FILE SEGMENT: TI File 148

17/TI,PD,FREE/69 (Item 2 from file: 148)
DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

11763289 SUPPLIER NUMBER: 57445133 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Public key infrastructure: end-to-end security. (includes related
articles on application-layer security and smart cards) (public key
cryptography)
Nov, 1997
WORD COUNT: 3776 LINE COUNT: 00321

INDUSTRY CODES/NAMES: BUSN Any type of business; TELC
Telecommunications
DESCRIPTORS: Internet--Safety and security measures; Public key
encryption--Usage; World Wide Web--Safety and security measures; Web
sites--Safety and security measures
PRODUCT/INDUSTRY NAMES: 4811520 (Online Services)
SIC CODES: 4822 Telegraph & other communications
NAICS CODES: 514191 On-Line Information Services
FILE SEGMENT: TI File 148

17/TI,PD,FREE/70 (Item 3 from file: 148)
DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

10167301 SUPPLIER NUMBER: 20242242 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Put your money where your net is. (computer network security) (includes
related article on tips on security measures for online credit card
payment systems)
Nov, 1997
WORD COUNT: 4808 LINE COUNT: 00376

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any
type of business; GOVT Government and Law
DESCRIPTORS: Computer networks--Safety and security measures; Electronic

commerce--Safety and security measures; Computer services industry--
Management
PRODUCT/INDUSTRY NAMES: 7370000 (Computer Services); 9916500 (Security
Management)
SIC CODES: 7370 Computer and Data Processing Services
FILE SEGMENT: TI File 148

17/TI,PD,FREE/71 (Item 4 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09914131 SUPPLIER NUMBER: 16000907 (USE FORMAT 7 OR 9 FOR FULL TEXT)
TELEQUIP CORPORATION INTRODUCES THE CRYPTA PLUS CARD
Jan 9, 1995
WORD COUNT: 877 LINE COUNT: 00083

COMPANY NAMES: Telequip Corp.--Product introduction
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of
business
DESCRIPTORS: Computer storage device industry--Product introduction
PRODUCT/INDUSTRY NAMES: 3573093 (Computerized Security Systems)
SIC CODES: 3571 Electronic computers
FILE SEGMENT: NW File 649

17/TI,PD,FREE/72 (Item 5 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09839703 SUPPLIER NUMBER: 19744780 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Processing a secure message on the Internet.
June, 1997
WORD COUNT: 2046 LINE COUNT: 00163

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any
type of business
DESCRIPTORS: Internet--Safety and security measures; Electronic commerce
--Safety and security measures; Online transaction processing--Safety and
security measures
PRODUCT/INDUSTRY NAMES: 4811500 (Specialized Telecommunication Services)
SIC CODES: 4822 Telegraph & other communications
FILE SEGMENT: MC File 75

17/TI,PD,FREE/73 (Item 6 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09839700 SUPPLIER NUMBER: 19744777 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Lenders and the Internet.
June, 1997
WORD COUNT: 3849 LINE COUNT: 00319

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any
type of business
DESCRIPTORS: Internet--Usage; Electronic commerce--Evaluation; Credit
management--Automation; Bank loans--Automation; Commercial loans--
Automation; Personal loans--Automation
PRODUCT/INDUSTRY NAMES: 4811500 (Specialized Telecommunication Services);
6020230 (Business Financing); 6020130 (Consumer Loans)
SIC CODES: 4822 Telegraph & other communications; 6020 Commercial Banks
FILE SEGMENT: MC File 75

17/TI,PD,FREE/74 (Item 7 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09826765 SUPPLIER NUMBER: 19944119 (USE FORMAT 7 OR 9 FOR FULL TEXT)
I/O Software to Exhibit New Applications of Sony's Fingerprint
Identification Unit at Comdex/Fall '97
Nov 3, 1997
WORD COUNT: 518 LINE COUNT: 00047

COMPANY NAMES: I/O Software Inc.--Product introduction
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of business
DESCRIPTORS: Computer software industry--Product introduction
PRODUCT/INDUSTRY NAMES: 7372613 (Network Security Software)
SIC CODES: 7372 Prepackaged software
FILE SEGMENT: NW File 649

17/TI,PD,FREE/75 (Item 8 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09796091 SUPPLIER NUMBER: 19892750 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Entrust Public - key Infrastructure Software is the First Commercial
Product to Support Biometric Devices.
Oct 20, 1997
WORD COUNT: 1172 LINE COUNT: 00109

COMPANY NAMES: Entrust Technologies Inc.--Products
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of business
DESCRIPTORS: Computer software industry--Products
PRODUCT/INDUSTRY NAMES: 7372613 (Network Security Software)
SIC CODES: 7372 Prepackaged software
FILE SEGMENT: NW File 649

17/TI,PD,FREE/76 (Item 9 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09721335 SUPPLIER NUMBER: 19746939 (USE FORMAT 7 OR 9 FOR FULL TEXT)
GTE and Schlumberger Announce Product and Marketing Alliance.
Sep 10, 1997
WORD COUNT: 971 LINE COUNT: 00093

COMPANY NAMES: Schlumberger Ltd.--Contracts; GTE Corp.--Contracts
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of business
DESCRIPTORS: Telecommunications industry--Contracts
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards)
SIC CODES: 3679 Electronic components, not elsewhere classified
TICKER SYMBOLS: SLB; GTE; SLB; GTE
FILE SEGMENT: NW File 649

17/TI,PD,FREE/77 (Item 10 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09712817 SUPPLIER NUMBER: 19698637 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Politics for the really cool. (elite software developers engage in

cryptography) (includes related articles on competing money systems' imminent threats against the Federal Reserve Bank and on offshore Web businesses) (Technology Information) (Cover Story)

Sep 8, 1997

WORD COUNT: 5123 LINE COUNT: 00399

SPECIAL FEATURES: photograph; illustration

INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of business

DESCRIPTORS: Computer software industry--Usage; Software engineering-- Management; Data encryption--Computer programs

PRODUCT/INDUSTRY NAMES: 7372691 (Data Encryption Software)

SIC CODES: 7372 Prepackaged software

FILE SEGMENT: MI File 47

17/TI,PD,FREE/78 (Item 11 from file: 148)

DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

09646868 SUPPLIER NUMBER: 17934228 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smart cards and encryption: snoop-proof communications.

Nov 23, 1995

WORD COUNT: 767 LINE COUNT: 00062

INDUSTRY CODES/NAMES: BUSN Any type of business; ENG Engineering and Manufacturing

DESCRIPTORS: Smart cards --Safety and security measures; Data encryption--Usage

PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards)

SIC CODES: 3695 Magnetic and optical recording media

FILE SEGMENT: TI File 148

17/TI,PD,FREE/79 (Item 12 from file: 148)

DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

09646866 SUPPLIER NUMBER: 17934224 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smart cards : trained for security. (includes related articles) (Cover Story)

Nov 23, 1995

WORD COUNT: 2451 LINE COUNT: 00195

SPECIAL FEATURES: photograph; chart; illustration

INDUSTRY CODES/NAMES: BUSN Any type of business; ENG Engineering and Manufacturing

DESCRIPTORS: Smart cards --Evaluation

PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards)

SIC CODES: 3695 Magnetic and optical recording media

FILE SEGMENT: TI File 148

17/TI,PD,FREE/80 (Item 13 from file: 148)

DIALOG(R) File 148: (c)2006 The Gale Group. All rts. reserv.

09494721 SUPPLIER NUMBER: 19429415 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Places for chip cards behind the scenes. (using smart cards inside banks) (Smart Cards : Getting Real)

May 20, 1997

WORD COUNT: 1048 LINE COUNT: 00087

SPECIAL FEATURES: illustration; photograph
COMPANY NAMES: BankAmerica Corp.--Planning; Wells Fargo Bank N.A.--Planning
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any type of business
DESCRIPTORS: Smart cards --Usage; Banking industry--Planning
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards); 6020000 (Commercial Banks)
SIC CODES: 3679 Electronic components, not elsewhere classified; 6020 Commercial Banks
TICKER SYMBOLS: BAC
FILE SEGMENT: TI File 148

17/TI,PD,FREE/81 (Item 14 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09482611 SUPPLIER NUMBER: 19406203 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Keep out prying eyes. (authentication) (Technology Information)
May 5, 1997
WORD COUNT: 3352 LINE COUNT: 00274

SPECIAL FEATURES: illustration; table; chart
INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; BUSN Any type of business
DESCRIPTORS: Public key encryption--Usage; Security systems--Usage
PRODUCT/INDUSTRY NAMES: 7372613 (Network Security Software)
SIC CODES: 7372 Prepackaged software
FILE SEGMENT: CD File 275

17/TI,PD,FREE/82 (Item 15 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09470656 SUPPLIER NUMBER: 19389387 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Data security chips ward off intrusions. (Embedded Systems: Part 3: 32-bit Designs) (Technology Information)
April 28, 1997
WORD COUNT: 1917 LINE COUNT: 00159

SPECIAL FEATURES: illustration; chart
INDUSTRY CODES/NAMES: ELEC Electronics; ENG Engineering and Manufacturing; BUSN Any type of business
DESCRIPTORS: Embedded systems--Design and construction; Semiconductor industry--Analysis
PRODUCT/INDUSTRY NAMES: 3674000 (Semiconductor Devices)
SIC CODES: 3674 Semiconductors and related devices
FILE SEGMENT: CD File 275

17/TI,PD,FREE/83 (Item 16 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09410709 SUPPLIER NUMBER: 19261442 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Electronic notaries can provide safe transmission. (The View from Inside) (Technology Information) (Column)
March 17, 1997
WORD COUNT: 811 LINE COUNT: 00068

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; GOVT

Government and Law; BUSN Any type of business
DESCRIPTORS: Electronic commerce--Safety and security measures
FILE SEGMENT: CD File 275

17/TI,PD,FREE/84 (Item 17 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09410466 SUPPLIER NUMBER: 19246073 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Fortezza foiled by smart cards . (DOD's PC Card) (Government Activity)
March 3, 1997
WORD COUNT: 973 LINE COUNT: 00082

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; GOVT
Government and Law; BUSN Any type of business
DESCRIPTORS: United States. Department of Defense--Equipment and supplies
; Data security--Equipment and supplies
PRODUCT/INDUSTRY NAMES: 3573290 (Computer Peripherals NEC)
SIC CODES: 3577 Computer peripheral equipment, not elsewhere classified
FILE SEGMENT: CD File 275

17/TI,PD,FREE/85 (Item 18 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09354526 SUPPLIER NUMBER: 19210701 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Dealing out Smart Cards . (Technology Information)
March 10, 1997
WORD COUNT: 1329 LINE COUNT: 00114

SPECIAL FEATURES: illustration; photograph; table
COMPANY NAMES: Hewlett-Packard Co.--Product development
INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; BUSN Any
type of business
DESCRIPTORS: Smart cards --Design and construction; Computer software
industry--Products; Data security--Equipment and supplies
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards); 3573290 (Computer
Peripherals NEC)
SIC CODES: 3679 Electronic components, not elsewhere classified; 3577
Computer peripheral equipment, not elsewhere classified
TICKER SYMBOLS: HWP
TRADE NAMES: HP ImagineCard (Data security device)--Product development
FILE SEGMENT: CD File 275

17/TI,PD,FREE/86 (Item 19 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

09301237 SUPPLIER NUMBER: 19057976 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SET is ready, are banks and merchants? (Secure Electronic Transaction) (Card
Trends)
Jan, 1997
WORD COUNT: 809 LINE COUNT: 00069

SPECIAL FEATURES: illustration; other
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; BUSN Any
type of business
DESCRIPTORS: Credit card industry--Safety and security measures; Banking
industry--Management; Cryptography--Usage
PRODUCT/INDUSTRY NAMES: 6020008 (Bank Credit Cards); 6141000 (Nonbank
Credit Card Firms); 6010000 (Banking Institutions)

SIC CODES: 6020 Commercial Banks; 6141 Personal credit institutions;
6000 DEPOSITORY INSTITUTIONS
FILE SEGMENT: TI File 148

17/TI,PD,FREE/87 (Item 20 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09099902 SUPPLIER NUMBER: 18853579 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Sounding the call for pragmatic approach to 'inevitable upheavals.'
(excerpts from a speech by Compaq Pres and CEO Eckhard Pfeiffer on the
Internet)(') (Technology Information)

Oct 28, 1996

WORD COUNT: 3816 LINE COUNT: 00279

SPECIAL FEATURES: illustration; photograph
COMPANY NAMES: Compaq Computer Corp.--Officials and employees
INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; BUSN Any
type of business
DESCRIPTORS: Computer industry--Forecasts; Internet--Forecasts; Bandwidth
--Equipment and supplies
NAMED PERSONS: Pfeiffer, Eckhard--Addresses, essays, lectures
PRODUCT/INDUSTRY NAMES: 3573115 (Microcomputers)
SIC CODES: 3571 Electronic computers
TICKER SYMBOLS: CPQ
FILE SEGMENT: CD File 275

17/TI,PD,FREE/88 (Item 21 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09060988 SUPPLIER NUMBER: 18800764 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Techno-hero or public enemy? (RSA Data Security's CEO James Bidzos helps
firm software emerge as most trusted encryption software) (includes
related article on RSA's encryption software) (Product Information)

Nov 11, 1996

WORD COUNT: 5070 LINE COUNT: 00388

COMPANY NAMES: RSA Data Security Inc.--Products
INDUSTRY CODES/NAMES: BUS Business, General; BUSN Any type of
business
DESCRIPTORS: Data encryption--Computer programs; Computer software
industry--Product development; Security software--Innovations
PRODUCT/INDUSTRY NAMES: 7372620 (Networking Software Pkgs); 7372691 (Data
Encryption Software Pkgs)
SIC CODES: 7372 Prepackaged software
FILE SEGMENT: MI File 47

17/TI,PD,FREE/89 (Item 22 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

09022216 SUPPLIER NUMBER: 18749617 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smart card insecurity: Bellcore advisory. (forcing miscalculation can
lead to discovery of encryption algorithm) (Technology Information)

Sep 30, 1996

WORD COUNT: 2688 LINE COUNT: 00216

COMPANY NAMES: Bell Communications Research Inc.--Research
INDUSTRY CODES/NAMES: TELC Telecommunications; BUSN Any type of

business
DESCRIPTORS: Smart cards --Product defects, recall, etc.; Engineering firms--Research
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards); 8911000 (Engineering Services)
SIC CODES: 3679 Electronic components, not elsewhere classified; 8711 Engineering services
FILE SEGMENT: CD File 275

17/TI,PD,FREE/90 (Item 23 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08848770 SUPPLIER NUMBER: 18544837
Electronic checks - a detailed preview.
Summer, 1996
WORD COUNT: 4970 LINE COUNT: 00418

SPECIAL FEATURES: illustration; chart; graph
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Electronic funds transfer systems--Evaluation; Payment-- Innovations; Checks--Innovations
PRODUCT/INDUSTRY NAMES: 3573064 (Electronic Funds Transfer Systems)
SIC CODES: 3571 Electronic computers
FILE SEGMENT: TI File 148

17/TI,PD,FREE/91 (Item 24 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08753456 SUPPLIER NUMBER: 18371288 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Data security: key issue in an age of pervasive computing. (Cover Story)
April 11, 1996
WORD COUNT: 4164 LINE COUNT: 00334

SPECIAL FEATURES: illustration; photograph
INDUSTRY CODES/NAMES: ENG Engineering and Manufacturing
DESCRIPTORS: Data security--Analysis
FILE SEGMENT: TI File 148

17/TI,PD,FREE/92 (Item 25 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08675594 SUPPLIER NUMBER: 18295181 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet security: a moving target. (Special Supplement: Interactive Age)
(Industry Trend or Event)
May 13, 1996
WORD COUNT: 1389 LINE COUNT: 00119

INDUSTRY CODES/NAMES: ELEC Electronics; TELC Telecommunications
DESCRIPTORS: Electronic commerce--Safety and security measures
PRODUCT/INDUSTRY NAMES: 4811500 (Specialized Telecom Services)
SIC CODES: 4822 Telegraph & other communications
FILE SEGMENT: CD File 275

17/TI,PD,FREE/93 (Item 26 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08619458 SUPPLIER NUMBER: 18063707 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SI-PMO initiates pilot testing for wide-range security. (GSA's Security
Infrastructure Program Management Office) (Government Activity) (Brief
Article)

Feb 19, 1996

WORD COUNT: 395 LINE COUNT: 00034

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; GOVT
Government and Law

DESCRIPTORS: United States. General Services Administration--Science and
technology; Public key cryptosystems--Testing

FILE SEGMENT: CD File 275

17/TI,PD,FREE/94 (Item 27 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08561190 SUPPLIER NUMBER: 18139459 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Safety on the 'Net: Can encryption offer peace of mind to nervous network
managers? (sixth of a 10-part series) (includes a related article on the
National Security Agency's restrictions on the export of encryption
technology) (Internet

March 25, 1996

WORD COUNT: 2574 LINE COUNT: 00217

SPECIAL FEATURES: illustration; table; graph

INDUSTRY CODES/NAMES: ELEC Electronics; TELC Telecommunications

DESCRIPTORS: Internet--Safety and security measures; Management

information systems--Safety and security measures; Data encryption--Usage

GEOGRAPHIC CODES: eb

FILE SEGMENT: CD File 275

17/TI,PD,FREE/95 (Item 28 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08557577 SUPPLIER NUMBER: 18131001 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Internet security: Data General-BDM International software alliance
produces Internet security breakthrough; DG/UX B2 Security with
Cybershield protects Internet and intranet business computing. (Product
Announcement)

March 25, 1996

WORD COUNT: 1224 LINE COUNT: 00108

COMPANY NAMES: Data General Corp.--Product introduction; BDM
International Inc.--Product introduction

INDUSTRY CODES/NAMES: TELC Telecommunications

DESCRIPTORS: Security software--Product introduction; Internet--Computer
programs; Computer software industry--Product introduction

PRODUCT/INDUSTRY NAMES: 7372620 (Networking Software Pkgs)

SIC CODES: 7372 Prepackaged software

TICKER SYMBOLS: DGN

TRADE NAMES: DG/UX B2 Security (Network security software)--Product
introduction; CyberShield (Network security software)--Product
introduction

FILE SEGMENT: CD File 275

17/TI,PD,FREE/96 (Item 29 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

08524940 SUPPLIER NUMBER: 17800578 (USE FORMAT 7 OR 9 FOR FULL TEXT)
IRS, SSA to let public try digital signatures . (Government Activity)
Nov 13, 1995
WORD COUNT: 647 LINE COUNT: 00056

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation; GOVT
Government and Law
DESCRIPTORS: United States. Internal Revenue Service--Data processing;
United States. Social Security Administration--Data processing
SIC CODES: 9311 Finance, taxation, & monetary policy; 9441 Admin. of
social & manpower programs
FILE SEGMENT: CD File 275

17/TI,PD,FREE/97 (Item 30 from file: 148)
DIALOG(R) File 148:(c)2006 The Gale Group. All rts. reserv.

08405483 SUPPLIER NUMBER: 17812861 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Digitized vs. digital . (signatures for banking and other services)
Jan, 1996
WORD COUNT: 661 LINE COUNT: 00057

COMPANY NAMES: Peripheral Vision Ltd.--Innovations
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Signatures (Writing)--Automation; Computer systems--Safety
and security measures; Electronic commerce--Safety and security measures;
Computer peripherals industry--Innovations
PRODUCT/INDUSTRY NAMES: 3573201 (Computer Input Devices)
SIC CODES: 3577 Computer peripheral equipment, not elsewhere classified
FILE SEGMENT: TI File 148

17/TI,PD,FREE/98 (Item 31 from file: 148)
DIALOG(R) File 148:(c)2006 The Gale Group. All rts. reserv.

08361665 SUPPLIER NUMBER: 17722192 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Payments on the 'Net: How many? How safe? (includes articles on the
Internet's security, Internet jargon) (Retail Payment System)
Nov, 1995
WORD COUNT: 3340 LINE COUNT: 00268

SPECIAL FEATURES: illustration; table
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Banking industry--Services; Internet--Safety and security
measures; Teleshopping--Usage; Electronic funds transfer systems--Safety
and security measures
PRODUCT/INDUSTRY NAMES: 6141000 (Nonbank Credit Card Firms); 6010000
(Banking Institutions)
SIC CODES: 6141 Personal credit institutions; 6000 DEPOSITORY
INSTITUTIONS
FILE SEGMENT: TI File 148

17/TI,PD,FREE/99 (Item 32 from file: 148)
DIALOG(R) File 148:(c)2006 The Gale Group. All rts. reserv.

08244649 SUPPLIER NUMBER: 17497024 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Electronic commerce; securing transactions over the Net. (includes related
article on electronic cash) (Business on the Net: the New Gold Rush)

(Industry Trend or Event)
Oct 30, 1995
WORD COUNT: 1915 LINE COUNT: 00155

INDUSTRY CODES/NAMES: CMPT Computers and Office Automation
DESCRIPTORS: Electronic data interchange--Usage; Internet--Usage
PRODUCT/INDUSTRY NAMES: 4811500 (Specialized Telecom Services)
SIC CODES: 4822 Telegraph & other communications
FILE SEGMENT: CD File 275

17/TI,PD,FREE/100 (Item 33 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

08212799 SUPPLIER NUMBER: 17601631 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Electronic checks are coming, but not soon.
Oct, 1995
WORD COUNT: 670 LINE COUNT: 00057

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Home banking services--Product development; Financial services industry--Product development; Banking industry--Automation; Electronic funds transfer systems--Innovations
PRODUCT/INDUSTRY NAMES: 6020006 (Bank Computer Services)
SIC CODES: 6099 Functions related to deposit banking
FILE SEGMENT: TI File 148

17/TI,PD,FREE/101 (Item 34 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

08159906 SUPPLIER NUMBER: 17393653 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The smart cards are coming! But will they stay? (bankers look for business use for stored-value cards) (includes related article on card use in Denmark) (Virtual Banking, part 4) (Cover Story)
Sep, 1995
WORD COUNT: 3960 LINE COUNT: 00310

SPECIAL FEATURES: illustration; table
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Smart cards --Usage; Banking industry--Services
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards); 6020100 (Commercial Bank Retail Svcs)
SIC CODES: 3695 Magnetic and optical recording media; 6020 Commercial Banks
FILE SEGMENT: TI File 148

17/TI,PD,FREE/102 (Item 35 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

08057316 SUPPLIER NUMBER: 17146367 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Cryptography is key to securing proprietary information.
July 6, 1995
WORD COUNT: 1968 LINE COUNT: 00162

SPECIAL FEATURES: illustration; chart
INDUSTRY CODES/NAMES: ENG Engineering and Manufacturing
DESCRIPTORS: Data encryption--Analysis; Data transmission systems--Safety and security measures

FILE SEGMENT: TI File 148

17/TI,PD,FREE/103 (Item 36 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07931394 SUPPLIER NUMBER: 16992209 (USE FORMAT 7 OR 9 FOR FULL TEXT)
FORTEZZA - the Pentagon plugs into PCMCIA-based data encryption; encryption tokens packaged as PC Cards form the cornerstone of the DOD's public key encryption strategy for securing Sensitive but Unclassified e-mail. (Personal Computer Memory Card International Association) (includes related information on reader/writer configuration, a list of encryption card manufacturers and a partial list of government contracts requiring PC Card slots) (Data Systems Security Supplement)

June, 1995

WORD COUNT: 2022 LINE COUNT: 00187

SPECIAL FEATURES: illustration; photograph; table
INDUSTRY CODES/NAMES: AERO Aerospace and Defense; ELEC Electronics
DESCRIPTORS: United States. Department of Defense--Safety and security measures; Personal Computer Memory Card International Association--Standards; Computers--Access control; Data security--Management; Data encryption--Technique; Public key cryptosystems--Usage
PRODUCT/INDUSTRY NAMES: 7372691 Data Encryption Software Pkgs; 3662627 Encryption/Decryption Equip; 9104810 Military Intelligence
SIC CODES: 7372 Prepackaged software; 3663 Radio & TV communications equipment

FILE SEGMENT: TI File 148

17/TI,PD,FREE/104 (Item 37 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07595554 SUPPLIER NUMBER: 16229417 (USE FORMAT 7 OR 9 FOR FULL TEXT)
NIST tackles next step: actually using those digital signatures . (Digital Signature Standard)

Oct 17, 1994

WORD COUNT: 1553 LINE COUNT: 00123

INDUSTRY CODES/NAMES: GOVT Government and Law; CMPT Computers and Office Automation
DESCRIPTORS: United States. National Institute of Standards and Technology--Standards; Data security--Standards
FILE SEGMENT: CD File 275

17/TI,PD,FREE/105 (Item 38 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07498577 SUPPLIER NUMBER: 15687750 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Security and digital signatures in electronic business.

August, 1994

WORD COUNT: 2420 LINE COUNT: 00202

SPECIAL FEATURES: illustration; photograph
INDUSTRY CODES/NAMES: AERO Aerospace and Defense; ELEC Electronics
DESCRIPTORS: Electronic mail systems--Safety and security measures; Public key cryptosystems--Usage
PRODUCT/INDUSTRY NAMES: 3662627 (Encryption/Decryption Equip)
SIC CODES: 3663 Radio & TV communications equipment

FILE SEGMENT: TI File 148

17/TI,PD,FREE/106 (Item 39 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07314430 SUPPLIER NUMBER: 16058325 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smart guys beat fraud. (smartcard)
June 15, 1994
WORD COUNT: 965 LINE COUNT: 00079

SPECIAL FEATURES: illustration; photograph; graph
INDUSTRY CODES/NAMES: ELEC Electronics; INTL Business, International
DESCRIPTORS: Smart cards --Product development; Magnetic-stripe cards
--Product development
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards)
SIC CODES: 3679 Electronic components, not elsewhere classified
FILE SEGMENT: TI File 148

17/TI,PD,FREE/107 (Item 40 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07185099 SUPPLIER NUMBER: 15062864 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Put public key infrastructure before EDI, study advises. (electronic
data interchange)
Jan 24, 1994
WORD COUNT: 963 LINE COUNT: 00081

COMPANY NAMES: Mitre Corp.--Reports
INDUSTRY CODES/NAMES: GOVT Government and Law; CMPT Computers and
Office Automation
DESCRIPTORS: Digital signatures --Standards; Electronic data
interchange--Usage; Industrial research--Reports
PRODUCT/INDUSTRY NAMES: 7372699 (Other Communications Software Pkgs)
SIC CODES: 8731 Commercial physical research; 7372 Prepackaged software
FILE SEGMENT: CD File 275

17/TI,PD,FREE/108 (Item 41 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

07173235 SUPPLIER NUMBER: 15026850 (USE FORMAT 7 OR 9 FOR FULL TEXT)
National Semi, Xerox unit enter security market; Xicor adds parts.
(National Semiconductor Corp.; Semaphore Communications Corp.) (Product
Announcement)
Jan 17, 1994
WORD COUNT: 1048 LINE COUNT: 00087

COMPANY NAMES: National Semiconductor Corp.--Product development;
Semaphore Communications Corp.--Product introduction; Xicor Inc.--Product
introduction
DESCRIPTORS: Data security--Equipment and supplies; Security systems
industry--Product introduction; Semiconductor industry--Product
introduction
SIC CODES: 3674 Semiconductors and related devices; 3577 Computer
peripheral equipment, not elsewhere classified; 7373 Computer integrated
systems design; 3669 Communications equipment, not elsewhere classified
TICKER SYMBOLS: XICO; NSM
TRADE NAMES: Semaphore Communications NEU-WG (Data security device)--

Product introduction; Xicor X76041 (Data security device)--Product introduction
FILE SEGMENT: CD File 275

17/TI,PD,FREE/109 (Item 42 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

06801983 SUPPLIER NUMBER: 15040962 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Defining the key issues in mobile TCP/IP-based networking. (Transmission
Control Protocol/Internet Protocol)
Dec, 1993
WORD COUNT: 3421 LINE COUNT: 00263

SPECIAL FEATURES: illustration; chart
INDUSTRY CODES/NAMES: TELC Telecommunications
DESCRIPTORS: Open Systems Interconnection standard--Usage;
Telecommunications industry--Standards; Mobile communication systems--
Standards; Transmission Control Protocol/Internet Protocol (Computer
network)
SIC CODES: 4800 COMMUNICATION; 4810 Telephone Communication
FILE SEGMENT: TI File 148

17/TI,PD,FREE/110 (Item 43 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

06717295 SUPPLIER NUMBER: 14358410 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Your wallet in the year 2000. (smart cards) (Information Technology
Special Report)
Autumn, 1993
WORD COUNT: 708 LINE COUNT: 00051

INDUSTRY CODES/NAMES: BUS Business, General
DESCRIPTORS: Smart cards --Design and construction
FILE SEGMENT: MI File 47

17/TI,PD,FREE/111 (Item 44 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

06412366 SUPPLIER NUMBER: 13511717 (USE FORMAT 7 OR 9 FOR FULL TEXT)
German banks ink pact with Algorithmic of Israel. (BDB self-regulatory
organization; Algorithmic Research data security system)
(Contracts) (Management Strategies) (Brief Article)
Feb 16, 1993
WORD COUNT: 226 LINE COUNT: 00018

COMPANY NAMES: Algorithmic Research--Contracts
INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting
DESCRIPTORS: Banking industry, German--Standards; Computer software
industry--Contracts; Data security--Standards
SIC CODES: 7372 Prepackaged software; 7370 Computer and Data Processing
Services; 6000 DEPOSITORY INSTITUTIONS
FILE SEGMENT: TI File 148

17/TI,PD,FREE/112 (Item 45 from file: 148)
DIALOG(R)File 148:(c)2006 The Gale Group. All rts. reserv.

06393615 SUPPLIER NUMBER: 13424050 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Smart cards and public keys unlock crypto's potential uses; more
powerful microchips let agencies move away from simple passwords.

Feb 1, 1993

WORD COUNT: 723 LINE COUNT: 00058

SPECIAL FEATURES: illustration; chart

INDUSTRY CODES/NAMES: GOVT Government and Law; CMPT Computers and
Office Automation

DESCRIPTORS: Smart cards --Safety and security measures; Cryptography
--Safety and security measures; Security systems--Design and construction

FILE SEGMENT: CD File 275

17/TI,PD,FREE/113 (Item 46 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

05798023 SUPPLIER NUMBER: 11871374 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Locking up open systems. (Computer Security)

Feb, 1992

WORD COUNT: 3027 LINE COUNT: 00248

SPECIAL FEATURES: illustration; table

INDUSTRY CODES/NAMES: BANK Banking, Finance and Accounting; GOVT
Government and Law

DESCRIPTORS: Computers--Safety and security measures; Security systems--
Computer programs; Computer crimes--Prevention; Computer hackers--
Prevention

SIC CODES: 3571 Electronic computers

FILE SEGMENT: TI File 148

17/TI,PD,FREE/114 (Item 47 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

05200969 SUPPLIER NUMBER: 11008586 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Improving network security. (user authentication and encryption) (tutorial)

May, 1991

WORD COUNT: 1763 LINE COUNT: 00142

SPECIAL FEATURES: illustration; chart

INDUSTRY CODES/NAMES: TELC Telecommunications

DESCRIPTORS: Data security--Management; Computer networks--Safety and
security measures; Data encryption--Usage

FILE SEGMENT: TI File 148

17/TI,PD,FREE/115 (Item 48 from file: 148)

DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

04850479 SUPPLIER NUMBER: 09650285 (USE FORMAT 7 OR 9 FOR FULL TEXT)
New All-in-one electronic 'forms' system to advance the paperless office.

(SuperForms system; Bellcore) (product announcement)

Dec 4, 1990

WORD COUNT: 678 LINE COUNT: 00057

COMPANY NAMES: Bell Communications Research Inc.--Product introduction

INDUSTRY CODES/NAMES: BUS Business, General

DESCRIPTORS: Computer software industry--Product introduction

SIC CODES: 8711 Engineering services; 8742 Management consulting

services; 7372 Prepackaged software
TRADE NAMES: SuperForms (Office automation software)--Product introduction
FILE SEGMENT: NW File 649

17/TI,PD,FREE/116 (Item 49 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

04817655 SUPPLIER NUMBER: 08781924 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Safety in numbers: the fraudster foiled? (electronic data interchange security measures) (EFT/EDI: The Search for Certainties)
July, 1990
WORD COUNT: 1613 LINE COUNT: 00125

SPECIAL FEATURES: illustration; photograph
INDUSTRY CODES/NAMES: INTL Business, International
DESCRIPTORS: Electronic data interchange--Analysis; Fraud--Analysis; Electronic data processing departments--Safety and security measures; Electronic funds transfer systems--Analysis
FILE SEGMENT: MC File 75

17/TI,PD,FREE/117 (Item 50 from file: 148)
DIALOG(R) File 148: (c) 2006 The Gale Group. All rts. reserv.

03321587 SUPPLIER NUMBER: 05207804 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hampering the hacker. (data security measures at banks) (Information Technology: A Leap In The Dark?)
Aug, 1987
WORD COUNT: 2015 LINE COUNT: 00152

INDUSTRY CODES/NAMES: INTL Business, International
DESCRIPTORS: Computer crimes--Prevention; Electronic data processing departments--Safety and security; Banking industry--Data processing
SIC CODES: 6000 DEPOSITORY INSTITUTIONS
FILE SEGMENT: MC File 75

17/TI,PD,FREE/118 (Item 1 from file: 275)
DIALOG(R) File 275: (c) 2006 The Gale Group. All rts. reserv.

02120825 SUPPLIER NUMBER: 19960110 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Security solutions. (Q&A on Java and ActiveX security; ActiveX controls in Web pages) (Security Advisor) (Product Information)
Nov, 1997
WORD COUNT: 2505 LINE COUNT: 00200

SPECIAL FEATURES: photograph; illustration
FILE SEGMENT: CD File 275

17/TI,PD,FREE/119 (Item 2 from file: 275)
DIALOG(R) File 275: (c) 2006 The Gale Group. All rts. reserv.

02109489 SUPPLIER NUMBER: 19769766 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Digital certificates and certificate authorities. (public key cryptography) (includes related articles on verifying digital signatures and sending session-key messages) (Government Activity)
Sep, 1997

WORD COUNT: 2779 LINE COUNT: 00224

SPECIAL FEATURES: photograph; chart; illustration
DESCRIPTORS: Internet/Web Technology; Public Key Encryption; Data Security Device
PRODUCT/INDUSTRY NAMES: 7372691 (Data Encryption Software); 3662627 (Encryption/Decryption Equip)
SIC CODES: 7372 Prepackaged software; 3663 Radio & TV communications equipment
FILE SEGMENT: CD File 275

17/TI,PD,FREE/120 (Item 3 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02106782 SUPPLIER NUMBER: 19821664
Smart cards : world access. (Technology Information)
Sep 29, 1997

DESCRIPTORS: Technology Development; Smart Card
PRODUCT/INDUSTRY NAMES: 3679120 (Magnetic Cards)
SIC CODES: 3679 Electronic components, not elsewhere classified
FILE SEGMENT: CD File 275

17/TI,PD,FREE/121 (Item 4 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02097007 SUPPLIER NUMBER: 19656448 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Time to spend electronic money. (e-commerce issues for businesses)
(Internet/Web/Online Service Information)
August, 1997
WORD COUNT: 5177 LINE COUNT: 00468

SPECIAL FEATURES: table; chart; illustration
DESCRIPTORS: Internet/Web Technology; Electronic Commerce
FILE SEGMENT: CD File 275

17/TI,PD,FREE/122 (Item 5 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02067209 SUPPLIER NUMBER: 19437816 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Disarming the Net. (security challenges resulting from connection to the Internet) (Network Edition) (Internet/Web/Online Service Information)
June 10, 1997
WORD COUNT: 3453 LINE COUNT: 00283

SPECIAL FEATURES: illustration; photograph; table
DESCRIPTORS: Internet/Web Overview; Data Security Issue; Internet
FILE SEGMENT: CD File 275

17/TI,PD,FREE/123 (Item 6 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

02045851 SUPPLIER NUMBER: 19210923 (USE FORMAT 7 OR 9 FOR FULL TEXT)
E-mail encryption. (six encryption utilities reviewed) (includes related articles on Editors' Choice, upcoming S-MIME standard) (The 1997 Utility Guide) (Software Review) (Evaluation) (Cover Story)

April 8, 1997

WORD COUNT: 3524 LINE COUNT: 00283

COMPANY NAMES: ConnectSoft Inc.--Products; OpenSoft--Products; Pretty Good Privacy Inc.--Products; Elementrix Technologies Inc.--Products; AT and T Corp.--Products; Deming Software--Products

DESCRIPTORS: Systems/Data Security Software; Network Security Software; Software Multiproduct Review; E-Mail

SIC CODES: 7372 Prepackaged software

TICKER SYMBOLS: T

TRADE NAMES: ExpressMail for Windows 95 (E-mail)--Evaluation; PGPmail 4.5 (E-mail)--Evaluation; POTP SecureMail (E-mail)--Evaluation; E-Mail Connection (E-mail)--Evaluation; SecretAgent (Systems/data security software)--Evaluation; Secure Messenger (Systems/data security software)--Evaluation

FILE SEGMENT: CD File 275

17/TI,PD,FREE/124 (Item 7 from file: 275)

DIALOG(R) File 275:(c) 2006 The Gale Group. All rts. reserv.

02035313 SUPPLIER NUMBER: 19086869 (USE FORMAT 7 OR 9 FOR FULL TEXT)
How safe is the Internet? (includes related article on the TCP SYN attack)
(Internet/Web/Online Service Information)

Feb, 1997

WORD COUNT: 3606 LINE COUNT: 00288

SPECIAL FEATURES: illustration; table; other

DESCRIPTORS: Encryption; Internet/Web Technology; Data Security Issue

SIC CODES: 4800 COMMUNICATION

FILE SEGMENT: CD File 275

17/TI,PD,FREE/125 (Item 8 from file: 275)

DIALOG(R) File 275:(c) 2006 The Gale Group. All rts. reserv.

02035115 SUPPLIER NUMBER: 19013564 (USE FORMAT 7 OR 9 FOR FULL TEXT)
In digital signatures we trust. (Our Back Pages) (Technology
Information) (Column)

Jan, 1997

WORD COUNT: 1070 LINE COUNT: 00085

SPECIAL FEATURES: illustration; chart

DESCRIPTORS: Internet/Web Technology; Electronic Commerce

SIC CODES: 3661 Telephone and telegraph apparatus

FILE SEGMENT: CD File 275

17/TI,PD,FREE/126 (Item 9 from file: 275)

DIALOG(R) File 275:(c) 2006 The Gale Group. All rts. reserv.

02000717 SUPPLIER NUMBER: 18768621 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Protecting your data with cryptography. (Technology Information)

Nov, 1996

WORD COUNT: 4013 LINE COUNT: 00329

DESCRIPTORS: Technology Overview; Encryption; Data Security Issue

FILE SEGMENT: CD File 275

17/TI,PD,FREE/127 (Item 10 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01832399 SUPPLIER NUMBER: 17378401 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Feeling safe and sound online. (Internet security)
Oct, 1995
WORD COUNT: 2958 LINE COUNT: 00249

DESCRIPTORS: Internet; World Wide Web; Data Security Issue; User Need;
Industry Trend Or Event; Industry Trend; Encryption
FILE SEGMENT: CD File 275

17/TI,PD,FREE/128 (Item 11 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01823496 SUPPLIER NUMBER: 17193551 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Talking? Someone's probably listening. (computer security issues) (one of
five articles in "Your Best Defense System") (Column)
Sep, 1995
WORD COUNT: 2219 LINE COUNT: 00181

SPECIAL FEATURES: illustration; table
DESCRIPTORS: Data Security Issue; Technology Information; Technology
Overview; Encryption
FILE SEGMENT: CD File 275

17/TI,PD,FREE/129 (Item 12 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01823492 SUPPLIER NUMBER: 17193543 (USE FORMAT 7 OR 9 FOR FULL TEXT)
In LAN, security paranoia pays off. (computer security issues) (one of five
articles in "Your Best Defense System")
Sep, 1995
WORD COUNT: 2224 LINE COUNT: 00178

DESCRIPTORS: LAN; Technology Tutorial; Data Security Issue; Software
Selection; Systems/Data Security Software
FILE SEGMENT: CD File 275

17/TI,PD,FREE/130 (Item 13 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01801703 SUPPLIER NUMBER: 17162680 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Toward electronic money: some Internet experiments. (includes related
articles on RSA's public - key encryption and on smart cards for
digital money)
June 10, 1995
WORD COUNT: 6493 LINE COUNT: 00607

SPECIAL FEATURES: illustration; other
COMPANY NAMES: CommerceNet--Products; Netscape Communications Corp.--
Products
DESCRIPTORS: Internet; Digital Communication; Encryption; Data Security
Issue; Database Access Software; Technology Information; Technology
Overview
SIC CODES: 7372 Prepackaged software
TRADE NAMES: CyberCash (Database access software)--Design and

construction; Netscape Navigator (Database access software)--Design and construction
FILE SEGMENT: CD File 275

17/TI,PD,FREE/131 (Item 14 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01722714 SUPPLIER NUMBER: 16040821 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The safety Net. (Internet security options) (includes related article on
Internet terminology) (Setting Up Shop on the Internet)
Feb, 1995
WORD COUNT: 2399 LINE COUNT: 00198

SPECIAL FEATURES: illustration; photograph; table; chart
DESCRIPTORS: Internet; Data Security; Encryption; Passwords; Public
Key Encryption; E-Mail
FILE SEGMENT: CD File 275

17/TI,PD,FREE/132 (Item 15 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01548046 SUPPLIER NUMBER: 12937984 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Comments on cryptography. (ACM Forum) (Letter to the Editor)
Nov, 1992
WORD COUNT: 4128 LINE COUNT: 00325

FILE SEGMENT: CD File 275

17/TI,PD,FREE/133 (Item 16 from file: 275)
DIALOG(R)File 275:(c) 2006 The Gale Group. All rts. reserv.

01525654 SUPPLIER NUMBER: 12340158 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Responses to NIST's proposal. (National Institute of Standards and
Technology) (includes related article about the digital signature
standard specifications) (Technical)
July, 1992
WORD COUNT: 5671 LINE COUNT: 00440

DESCRIPTORS: United States. National Institute of Standards and
Technology; Digital signatures ; Standard; Cryptography; Algorithm
FILE SEGMENT: AI File 88

17/TI,PD,FREE/134 (Item 1 from file: 9)
DIALOG(R)File 9:(c) 2006 The Gale Group. All rts. reserv.

01421888 Supplier Number: 24072178
Finland Sprints Ahead with Smart Cards

November 1997
WORD COUNT: 2510

SPECIAL FEATURES: Table
COMPANY NAMES: FINLAND POSTS
INDUSTRY NAMES: Payment cards
PRODUCT NAMES: Information Smart Cards (367934)
CONCEPT TERMS: All market information; All product and service information

; Market size; Product development; Trends; Users
GEOGRAPHIC NAMES: European Union (EUCX); Finland (FIN); Scandinavia
(SCAX); Western Europe (WEEX)

17/TI,PD,FREE/135 (Item 2 from file: 9)
DIALOG(R) File 9:(c) 2006 The Gale Group. All rts. reserv.

01318029 Supplier Number: 23947279
Why PC-Based Smart Card Solutions Make Sense

July 1997
WORD COUNT: 1934

COMPANY NAMES: MICROSOFT CORP
INDUSTRY NAMES: Computer; Electronic components; Software
PRODUCT NAMES: Memory boards and cards (367932); Operating systems
software packages (737221)
CONCEPT TERMS: All product and service information; Product development
GEOGRAPHIC NAMES: North America (NOAX); United States (USA)

17/TI,PD,FREE/136 (Item 3 from file: 9)
DIALOG(R) File 9:(c) 2006 The Gale Group. All rts. reserv.

01056540 Supplier Number: 23598795
Authentication Technology Fills The Security Gap For Internet Purchases

August 1996
WORD COUNT: 354

COMPANY NAMES: VERISIGN INC; VISA INTERNATIONAL
INDUSTRY NAMES: Financial services; Payment cards
PRODUCT NAMES: Credit and debit cards (614200)
CONCEPT TERMS: All company; All product and service information; Joint
venture; Product introduction
GEOGRAPHIC NAMES: North America (NOAX); United States (USA)

17/TI,PD,FREE/137 (Item 1 from file: 634)
DIALOG(R) File 634:(c) 2006 San Jose Mercury News. All rts. reserv.

09342054
**ELECTRONIC PASSPORT FOR THE NET 'DIGITAL CERTIFICATES' OFFER PROMISE OF
POSITIVE IDENTIFICATION FOR USERS.**
- Monday, December 8, 1997
Word Count: 1,707

DESCRIPTORS: PRIVATE PUBLIC INFORMATION

17/TI,PD,FREE/138 (Item 1 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03744919 Supplier Number: 48097516
**I/O SOFTWARE: Several new fingerprint security applications to be exhibited
at Comdex/Fall '97**
Nov 3, 1997
Word Count: 576
PUBLISHER NAME: M2 Communications

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

17/TI,PD,FREE/139 (Item 2 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03511151 Supplier Number: 47249908
COMPANIES NEED CERTIFICATE INTEROPERABILITY Certificate Authorities
Positioning To Instill Peace of Mind

March 31, 1997

Word Count: 1252

PUBLISHER NAME: Phillips Business Information, Inc.

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation)

17/TI,PD,FREE/140 (Item 3 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03303819 Supplier Number: 46784619
RSA DATA SECURITY: Devon Software chooses RSA technology for authentication server

Oct 8, 1996

Word Count: 864

PUBLISHER NAME: M2 Communications

INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

17/TI,PD,FREE/141 (Item 4 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03175860 Supplier Number: 46508462

Security: The hot issue

July 1, 1996

Word Count: 4056

PUBLISHER NAME: Lafferty Publications Ltd.

INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); INTL (Business, International)

17/TI,PD,FREE/142 (Item 5 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03106475 Supplier Number: 46352321

BANKING ON THE FUTURE Marketing Financial Services on the Internet

May 1, 1996

Word Count: 3893

PUBLISHER NAME: Future Systems, Inc

INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation)

17/TI,PD,FREE/143 (Item 6 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03058771 Supplier Number: 46249015

INTERNET SECURITY: DATA GENERAL-BDM INTERNATIONAL SOFTWARE ALLIANCE
PRODUCES INTERNET SECURITY BREAKTHROUGH; DG/UX B2 SECURITY WITH

CYBERSHIELD PROTECTS INTERNET AND INTRANET BUSINESS COMPUTING
March 25, 1996
Word Count: 1162
PUBLISHER NAME: EDGE Publishing
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); TELC (Telecommunications)

17/TI,PD,FREE/144 (Item 7 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

03046305 Supplier Number: 46220618
HEWLETT-PACKARD: HP, Gemplus And Informix, introduce HP Praesidium/ImagineCard solutions for securing net
March 13, 1996
Word Count: 1669
PUBLISHER NAME: M2 Communications
INDUSTRY NAMES: BUSN (Any type of business); INTL (Business, International)

17/TI,PD,FREE/145 (Item 8 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

02888726 Supplier Number: 45867917
POSTAL SERVICE CLAIMS TO HAVE KEYS TO ELECTRONIC COMMERCE
Oct 18, 1995
Word Count: 1161
PUBLISHER NAME: Phillips Business Information, Inc.
INDUSTRY NAMES: BANK (Banking, Finance and Accounting); BUSN (Any type of business); CMPT (Computers and Office Automation)

17/TI,PD,FREE/146 (Item 9 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

02777756 Supplier Number: 45637110
MasterCard, VISA JOIN EFFORTS AT SECURE INTERNET COMMERCE Plan to be Certifying Authorities for Keys
June 30, 1995
Word Count: 831
PUBLISHER NAME: BRP Publications
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); PUBL (Publishing)

17/TI,PD,FREE/147 (Item 10 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

02334383 Supplier Number: 44560889
US DoD TO TEST NEW E-MAIL SECURITY PRODUCTS
April, 1994
Word Count: 1606
PUBLISHER NAME: Elsevier Science, Inc.
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); GOVT (Government and Law); INTL (Business, International)

17/TI,PD,FREE/148 (Item 11 from file: 636)
DIALOG(R) File 636:(c) 2006 The Gale Group. All rts. reserv.

01884962 Supplier Number: 43263833
Keeping a secret key secret
Sept, 1992
Word Count: 319
PUBLISHER NAME: Elsevier Science, Inc.
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); GOVT (Government and Law); INTL (Business, International)

17/TI,PD,FREE/149 (Item 12 from file: 636)
DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

01072148 Supplier Number: 40664720
ELECTRONIC DATA INTERCHANGE, OPEN NETWORKS AND BUSINESS SECURITY
Feb, 1989
Word Count: 3847
PUBLISHER NAME: Elsevier Science, Inc.
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); GOVT (Government and Law); INTL (Business, International)

17/TI,PD,FREE/150 (Item 13 from file: 636)
DIALOG(R)File 636:(c) 2006 The Gale Group. All rts. reserv.

01051210 Supplier Number: 40559203
COMPUTER FRAUD AND RETAIL BANKING -- WHAT ARE THE RISKS?
Nov, 1988
Word Count: 4135
PUBLISHER NAME: Elsevier Science, Inc.
INDUSTRY NAMES: BUSN (Any type of business); CMPT (Computers and Office Automation); GOVT (Government and Law); INTL (Business, International)

17/TI,PD,FREE/151 (Item 1 from file: 810)
DIALOG(R)File 810:(c) 1999 Business Wire . All rts. reserv.

0784178 BW1330

PC SC WORKGROUP: PC/SC Workgroup Releases First Specifications For
Integration of Smart Cards With Personal Computers

December 10, 1997

Byline: Business Editors and Hi-Tech/Multimedia Writers
Word Count: 1499

17/TI,PD,FREE/152 (Item 1 from file: 813)
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

1097282 NYTU027
Visa and MasterCard Select CertCo SPYRUS to Create Root Certificate
Authority System For Set Electronic Commerce

DATE: May 13, 1997 WORD COUNT: 1,579

COMPANY NAME: CERTCO; SPYRUS; MASTERCARD INTERNATIONAL; VISA
INTERNATIONAL
PRODUCT: COMPUTER, ELECTRONICS (CPR); BANKING, FINANCIAL

SERVICES (FIN)
DESCRIPTORS: NEW PRODUCTS & SERVICES (PDT)
STATE: CALIFORNIA (CA); NEW YORK (NY)
SECTION HEADING: BUSINESS; TECHNOLOGY

17/TI,PD,FREE/153 (Item 2 from file: 813)
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

1047722 LAM061
Leading Internet Companies' Demonstrate Portable Security at 1997 RSA Conference

DATE: January 27, 1997 WORD COUNT: 723

COMPANY NAME: LITRONIC INC., CONSENSUS DEVELOPMENT CORPORATION; GEMPLUS; HEWLETT- PACKARD; NETSCAPE COMMUNICATIONS CORPORATION; VERISIGN INC.
PRODUCT: COMPUTER, ELECTRONICS (CPR)
DESCRIPTORS: NEW PRODUCTS & SERVICES (PDT)
STATE: CALIFORNIA (CA)
SECTION HEADING: BUSINESS; TECHNOLOGY

17/TI,PD,FREE/154 (Item 3 from file: 813)
DIALOG(R)File 813:(c) 1999 PR Newswire Association Inc. All rts. reserv.

0781857 NE003
PERSONAL TOKEN APPLICATION IN MOBILE COMPUTING IS JUST THE BEGINNING

DATE: January 25, 1995 WORD COUNT: 1,419

COMPANY NAME: TELEQUIP CORPORATION
PRODUCT: COMPUTER, ELECTRONICS (CPR)
STATE: FLORIDA (FL)
SECTION HEADING: BUSINESS; TECHNOLOGY

17/TI,PD,FREE/155 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2006 Institution of Electrical Engineers. All rts. reserv.

04753522 INSPEC Abstract Number: B90070941, C90070831
Title: A 'paradoxical' identity -based signature scheme resulting from zero-knowledge
Publication Date: 1990
Document Type: Conference Paper (PA)
Treatment: Theoretical (T)
Descriptors: computational complexity; cryptography; data integrity; identification ; interactive systems; protocols; smart cards ; theorem proving
Identifiers: paradox; cryptology; factoring; complexity; randomization; interactive proofs; public key system; identification ; identity -based signature scheme; interactive zero-knowledge protocol; tamper-resistant devices; smart cards ; cooperative users; shadowed identity ; mutual interactive authentication; communicating entities; previously exchanged messages; digital signature ; multiple signatures; secret key ; keyless identity -based integrity scheme
Class Codes: B6120B (Codes); B6210 (Telecommunication applications); C6130 (Data handling techniques); C5620 (Computer networks and techniques)

)